

# CERTIFICATE IN PRODUCT DESIGN

This certificate program is specifically addressed to students and professionals interested in exploring and deepening their knowledge and skills about the design of products. With a strong emphasis on human centered design methodologies and tools and on project-based learning methods, the certificate program covers the design of traditional artifacts as well as the design of digital product and systems – upper classes – and can be pursued at two different levels: **basic (min 15 credits) and advanced (min 15 credits).**

## ■ PRODUCT DESIGN (BASIC): 15 CREDITS TO BE CHOSEN AMONG THE FOLLOWING CLASSES:

PD201 PRODUCT DESIGN STUDIO I (FALL) **6 CREDITS**  
PD202 PRODUCT DESIGN STUDIO II (WINTER) **6 CREDITS**  
PD203 PRODUCT DESIGN STUDIO III (SPRING) **6 CREDITS**  
SPECIAL TOPIC SUMMER STUDIO (CALIFORNIA BY DESIGN) **6 CREDITS**  
PD111 HUMAN FACTORS **3 CREDITS**  
PD210 VISUALIZATION & STORYTELLING **3 CREDITS**  
PD212 MANUFACTURING & PRODUCTION SYSTEMS **3 CREDITS**  
PD214 DESIGN FOR SUSTAINABILITY **3 CREDITS**  
PD215 DESIGN OF MATERIALS **3 CREDITS**  
PD317 FURNITURE DESIGN **3 CREDITS**

## ■ PRODUCT DESIGN (ADVANCED): 15 CREDITS TO BE CHOSEN AMONG THE FOLLOWING UPPER LEVEL CLASSES:

PD301 PRODUCT DESIGN STUDIO IV **6 CREDITS**  
PD302 PRODUCT DESIGN STUDIO V **6 CREDITS**  
PD303 PRODUCT DESIGN STUDIO VI **6 CREDITS**  
PD312 EXPERIENCE DESIGN **3 CREDITS**  
PD313 DESIGN OF INTERACTIVE PRODUCTS **3 CREDITS**  
PD314 DESIGN RESEARCH **3 CREDITS**  
PD315 RESEARCH: PD METHODS, MATERIALS, AND TECHNOLOGY **3 CREDITS**  
PD317 FURNITURE DESIGN **3 CREDITS**